### MONTANA HIGHWAY PATROL-Fatality Crash Information From January 1, 2017 to November 28, 2017

Table 1: Digest	2015	5	2016	6	2017	7	Percent C	hange
	Crashes	Deaths	Crashes	Deaths	Crashes	Deaths	Crashes	Deaths
INTERSTATE	27	28	30	37	30	36	0.00%	-2.70%
PRIMARY	69	77	54	59	57	65	5.56%	10.17%
RURAL	50	53	43	46	30	31	-30.23%	-32.61%
SECONDARY	32	38	27	27	26	27	-3.70%	0.00%
URBAN	10	11	12	14	13	13	8.33%	-7.14%
Total	188	207	166	183	156	172	-6.02%	-6.01%

In this report, Percent Change columns reflect the change between the latest two years.











## MONTANA HIGHWAY PATROL-Fatality Crash Information From January 1, 2017 to November 28, 2017

CONFIRMED as of Nov 1st Jan 1 to Aug 31	201	15	20	16	20	17	Percent	Change
Table 2: Category Stats	Crashes	Deaths	Crashes	Deaths	Crashes	Deaths	Crashes	Deaths
Total for Time Period	137	148	121	132	117	130	-3.31%	-1.52%
Alcohol a Factor**	62	67	59	67	41	45	-30.51%	-32.84%
Drugs a Factor**	47	52	47	52	34	38	-27.66%	-26.92%
Speed a Factor	42	47	43	51	47	52	9.30%	1.96%
One Vehicle Crashes	105	112	95	101	73	78	-23.16%	-22.77%
Seat Belts Not Used	70	79	62	64	55	59	-11.29%	-7.81%
Seat Belts Used	32	33	24	28	29	36	20.83%	28.57%
Seat Belts Unknown	1	2	3	6	1	3	-66.67%	-50.00%
Motorcycle Involved	20	20	13	14	19	19	46.15%	35.71%
ATV Involved	7	7	7	7	3	3	-57.14%	-57.14%
Helmets Used	7	7	4	4	7	7	75.00%	75.00%
Bicycle Involved	1		2	2	_1	1	-50.00%	-50.00%
Pedestrian Involved	7	7	9	9	9	9	0.00%	0.00%
Commercial Vehicle Involved	12	15	13	16	13	14	0.00%	-12.50%
Hazardous Materials Involved	1	1	0	0	2	2	0.00%	0.00%
Other than Dry Roads	14	14	19	22	22	24	15.79%	9.09%
Occurred During Daylight Hrs	81	89	67	70	78	88	16.42%	25.71%
Out of State Vehicle Involved	24	30	14	17	28	33	100.00%	94.12%

Table 2: This information is derived from the completed crash investigation.

Table 2. This information is derived i		/	11/100			
CONFIRMED as of Nov 1st Jan 1 to Aug 31	20	15	20	)16	20	)17
Table 3: Percentages	Crashes	Deaths	Crashes	Deaths	Crashes	Deaths
Total For Time Period	137	148	121	132	117	130
Alcohol a Factor**	45.2 <mark>6</mark> %	45.27%	48.76%	50.76%	35.04%	34.62%
Drugs a Factor**	34.3 <mark>1%</mark>	35.14%	38.84%	39.39%	29.06%	29.23%
Speed a Factor	30.66%	31.76%	35.54%	38.64%	40.17%	40.00%
One Vehicle Crashes	76.64%	75.68%	78.51%	76.52%	62.39%	60.00%
Seat Belts Not Used	51.09%	53.38%	51.24%	48.48%	47.01%	45.38%
Seat Belts Used	23.36%	22.30%	19.83%	21.21%	24.79%	27.69%
Seat Belts Unknown	0.73%	1.35%	2.48%	4.55%	0.85%	2.31%
Motorcycle Involved	14.60%	13.51%	10.74%	10.61%	16.24%	1 <mark>4.6</mark> 2%
ATV Involved	5.11%	4.73%	5.79%	5.30%	2.56%	2.31%
Helmets Used	5.11%	4.73%	3.31%	3.03%	5.98%	5.38%
Bicycle Involved	0.73%	0.68%	1.65%	1.52%	0.85%	0.77%
Pedestrian Involved	5.11%	4.73%	7.44%	6.82%	7.69%	6.92%
Commercial Vehicle Involved	8.76%	10.14%	10.74%	12.12%	11.11%	10.77%
Hazardous Materials Involved	0.73%	0.68%	0.00%	0.00%	1.71%	1.54%
Other than Dry Roads	10.22%	9.46%	15.70%	16.67%	18.80%	18.46%
Occurred During Daylight Hrs	59.12%	60.14%	55.37%	53.03%	66.67%	67.69%
Out-of-State Veh. Involved	17.52%	20.27%	11.57%	12.88%	23.93%	25.38%

Table 3: This information is the percent of the total for the time period. For example, from January 1st to July 31st there were 106 fatalities. Of these 106 fatalities, 44.34% had alcohol as a confirmed contributing factor.

<sup>\*\*</sup> For the specific time period listed on tables 2 & 3, the alcohol and drug test results for 2 crashes in 2017 are still pending.











<sup>\*</sup> Seat Belts Unknown - The investigation is complete but belt use was unable to be determined, such as in a car fire.

## MONTANA HIGHWAY PATROL-Fatality Crash Information From January 1, 2017 to November 28, 2017

SUSPECTED and Latest Jan 1 to Nov 28	201	15	201	16	20	17	Percent	Change
Table 4: Category Stats	Crashes	Deaths	Crashes	Deaths	Crashes	Deaths	Crashes	Deaths
Total for Time Period	188	207	166	183	156	172	-6.02%	-6.01%
Alcohol Suspected	78	86	80	92	53	57	-33.75%	-38.04%
Drugs Suspected	64	71	65	72	45	50	-30.77%	-30.56%
Speed Suspected	57	63	62	73	56	61	-9.68%	-16.44%
One Vehicle Crashes	134	142	127	134	99	105	-22.05%	-21.64%
Seat Belts Not Used	101	114	89	94	74	79	-16.85%	-15.96%
Seat Belts Used	40	42	36	43	41	50	13.89%	16.28%
Seat Belts Unknown	3	6	3	6	3	5	0.00%	-16.67%
Motorcycle Involved	23	24	16	17	22	22	37.50%	29.41%
ATV Involved	8	8	8	8	3	3	-62.50%	-62.50%
Helmets Used	7	7	5	5	9	9	80.00%	80.00%
Bicycle Involved	1	1	3	3	_1	1	-66.67%	-66.67%
Pedestrian Involved	14	14	10	10	12	12	20.00%	20.00%
Commercial Vehicle Involved	19	24	19	22	14	15	-26.32%	-31.82%
Hazardous Materials Involved	1	1	0	0	3	3	0.00%	0.00%
Other than Dry Roads	27	27	31	36	29	33	-6.45%	-8.33%
Occurred During Daylight Hrs	106	119	90	96	92	103	2.22%	7.29%
Out of State Vehicle Involved	32	39	21	24	31	36	47.62%	50.00%

Table 4: This information is derived from the preliminary investigation at the scene of the crash.

SUSPECTED and Latest Jan 1 to Nov 28	201	15	20	16	20	17
Table 5: Percentages	Crashes	Deaths	Crashes	Deaths	Crashes	Deaths
Total For Time Period	188	207	166	183	156	172
Alcohol Suspected	41.4 <mark>9</mark> %	41.55%	48.19%	50.27%	33.97%	33.14%
Drugs Suspected	34.0 <mark>4%</mark>	34.30%	39.16%	39.34%	28.85%	29.07%
Speed Suspected	30.32 <mark>%</mark>	30.43%	37.35%	39.89%	35.90%	35.47%
One Vehicle Crashes	71.28%	68.60%	76.51%	73.22%	63.46%	61.05%
Seat Belts Not Used	53.72%	55.07%	53.61%	51.37%	47.44%	45.93%
Seat Belts Used	21.28%	20.29%	21.69%	23.50%	26.28%	29.07%
Seat Belts Unknown	1.60%	2.90%	1.81%	3.28%	1.92%	2.91%
Motorcycle Involved	12.23%	11.59%	9.64%	9.29%	14.10%	12.79%
ATV Involved	4.26%	3.86%	4.82%	4.37%	1.92%	1.74%
Helmets Used	3.72%	3.38%	3.01%	2.73%	5.77%	5.23%
Bicycle Involved	0.53%	0.48%	1.81%	1.64%	0.64%	0.58%
Pedestrian Involved	7.45%	6.76%	6.02%	5.46%	7.69%	6.98%
Commercial Vehicle Involved	10.11%	11.59%	11.45%	12.02%	8.97%	8.72%
Hazardous Materials Involved	0.53%	0.48%	0.00%	0.00%	1.92%	1.74%
Other than Dry Roads	14.36%	13.04%	18.67%	19.67%	18.59%	19.19%
Occurred During Daylight Hrs	56.38%	57.49%	54.22%	52.46%	58.97%	59.88%
Out-of-State Veh. Involved	17.02%	18.84%	12.65%	13.11%	19.87%	20.93%

Table 5: This information is the percent of the total for the time period. For example, from January 1st to July 31st there were 106 fatalities. Of these 106 fatalities, 44.34% had alcohol as a confirmed contributing factor.









# MONTANA HIGHWAY PATROL-Fatality Crash Information From January 1, 2017 to November 28, 2017

Table 6: Deaths	DIST	RICT 1	· MISSO	ULA	DISTRICT 2 - GREAT FALLS				
Route	2015	2016	2017	AVG.	2015	2016	2017	AVG.	
INTERSTATE	4	6	7	5.7	3	4	1	2.7	
PRIMARY	13	6	6	8.3	13	9	1	7.7	
RURAL	6	5	4	5.0	4	3	1	2.7	
SECONDARY	2	2	1	1.7	1	1	2	1.3	
URBAN	0	4	5	3.0	1	1	1	1.0	
TOTAL DEATHS	25	23	23	23.7	22	18	6	15.3	
	D:	ISTRICT	3 - BUT	ΓE	DIS	TRICT 4	- BILLIN	IGS	
INTERSTATE	9	8	12	9.7	6	6	7	6.3	
PRIMARY	9	4	9	7.3	14	6	7	9.0	
RURAL	3	7	2	4.0	8	9	= 4	7.0	
SECONDARY	6	3	3	4.0	7	10	<b>J A 5</b>	7.3	
URBAN	5	0	1	2.0	2	8	3	4.3	
TOTAL DEATHS	32	22	27	27.0	37	39	26	34.0	
	DIS	TRICT 5	- GLEND	IVE	DIS	TRICT 6	- KALISF	PELL	
INTERSTATE	2	7	4	4.3	0	0	0	0.0	
PRIMARY	12	11	12	11.7	17	16	16	13.0	
RURAL	9	5	2	5.3	8	9	5	7.3	
SECONDARY	1	1	6	2.7	7	4	2	4.3	
URBAN	1	0	1	0.7	0	0	_ 1	0.3	
TOTAL DEATHS	25	24	25	24.7	22	29	24	25.0	
	DIS	TRICT 7	- BOZEN	1AN	DISTRICT 8 - HAVRE				
INTERSTATE	4	5	5	4.7	0	1	0	0.3	
PRIMARY	4	5	8	5.7	5	2	6	4.3	
RURAL	7	4	6	5.7	8	4	7	6.3	
SECONDARY	4	1	3	2.7	10	5	7 5	6.7	
URBAN	1	1	0	0.7	1	0	1	0.7	
TOTAL DEATHS	20	16	22	19.3	24	12	19	18.3	
		ALL	DISTRIC	CTS	6				
INTERSTATE		28	37	36	33.7				
PRIMARY		77	59	65	67.0				
RURAL		53	46	31	43.3			2.00	
SECONDARY		38	27	27	30.7				
URBAN		11	14	13	12.7				
TOTAL DEATHS	2	.07	183	172	187.3				







# MONTANA HIGHWAY PATROL-Fatality Crash Information From January 1, 2017 to November 28, 2017

Table 7: Crashes	DIST	RICT 1 -	MISSO	ULA	DISTRICT 2 - GREAT FALLS				
Route	2015	2016	2017	AVG.	2015	2016	2017	AVG.	
INTERSTATE	4	5	6	5.0	3	2	1	2.0	
PRIMARY	13	6	6	8.3	11	8	1	6.7	
RURAL	6	5	4	5.0	4	3	1	2.7	
SECONDARY	2	2	1	1.7	1	1	2	1.3	
URBAN	0	2	5	2.3	1	1	1	1.0	
TOTAL CRASHES	25	20	22	22.3	20	15	6	13.7	
	Di	STRICT	3 - BUT	ΓΕ	DIS	TRICT 4	- BILLIN	IGS	
INTERSTATE	8	7	9	8.0	6	5	7	6.0	
PRIMARY	6	4	8	6.0	13	5	6	8.0	
RURAL	3	7	2	4.0	7	9	<b>=</b> A 4	6.7	
SECONDARY	5	3	3	3.7	7	10	5	7.3	
URBAN	4	0	1	1.7	2	8	3	4.3	
TOTAL CRASHES	26	21	23	23.3	35	37	25	32.3	
	DIS	TRICT 5	- GLEND	IVE	DIS	FRICT 6	- KALISF	ELL	
INTERSTATE	2	5	2	3.0	0	0	0	0.0	
PRIMARY	10	10	11	10.3	17	14	14	11.7	
RURAL	9	5	2	5.3	8	7	5	6.7	
SECONDARY	1	1	6	2.7	6	4	2	4.0	
URBAN	1	0	1	0.7	0	0	1	0.3	
TOTAL CRASHES	23	21	22	22.0	21	25	22	22.7	
	DIS	TRICT 7	- BOZEN	1AN	DI	STRICT	8 - HAVF	RE	
INTERSTATE	4	5	5	4.7	0	1	0	0.3	
PRIMARY	4	5	6	5.0	5	2	5	4.0	
RURAL	7	3	6	5.3	6	4	6	5.3	
SECONDARY	4	1	3	2.7	6	5	7 4	5.0	
URBAN	1	1	0	0.7	1	0	1	0.7	
TOTAL CRASHES	20	15	20	18.3	18	12	16	15.3	
		ALL	DISTRIC	CTS	Ĺ		a// /		
INTERSTATE		27	30	30	29.0				
PRIMARY		69	54	57	60.0				
RURAL		50	43	30	41.0			S. September 1	
SECONDARY		32	27	26	28.3				
URBAN		10	12	13	11.7				
TOTAL CRASHES		88	166	156	170.0				





